

BID TABULATION - RE-BID

WBS NO.: 6.107820, etc.
 ROUTE: Various
 PROJECT: Guardrail/Guiderail/Fence Installation
 and Maintenance

BY: RAW
 DATE: 4/5/2017
 COUNTY: Robeson

Standard Bid Items								
LINE	ITEM #	DESCRIPTION	QNTY.		TLC Works		Bullington Construction	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
10	0001020000-N	Routine Functional Maintenance and Repair Mobilization	10	EA	\$1,000.00	\$10,000.00	\$300.00	\$3,000.00
20	0001020000-N	Emergency Non-Functional Mobilization	30	EA	\$500.00	\$15,000.00	\$2,000.00	\$60,000.00
30	3030000000-E	Steel Beam Guardrail, Single Faced (With Steel Posts)	1500	LF	\$16.00	\$24,000.00	\$24.00	\$36,000.00
40	3030000000-E	Steel Beam Guardrail, Single Faced (With Weak Posts)	50	LF	\$16.00	\$800.00	\$20.00	\$1,000.00
50	3030000000-E	Steel Beam Guardrail, Single Faced (Rail Only)	1000	LF	\$15.00	\$15,000.00	\$20.00	\$20,000.00
60	3045000000-E	Steel Beam Guardrail, Shop Curve (Varied Radii)	100	LF	\$15.00	\$1,500.00	\$30.00	\$3,000.00
70	3060000000-E	Steel Beam Guardrail, Double Faced (With Weak Posts)	175	LF	\$25.00	\$4,375.00	\$25.00	\$4,375.00
80	3060000000-E	Steel Beam Guardrail, Double Faced (Rail Only)	100	LF	\$20.00	\$2,000.00	\$25.00	\$2,500.00
90	3150000000-N	Additional Guardrail Steel Posts	25	EA	\$150.00	\$3,750.00	\$75.00	\$1,875.00
100	3150000000-N	Additional Guardrail Weak Posts	100	EA	\$100.00	\$10,000.00	\$125.00	\$12,500.00
110	3150000000-E	Additional Guardrail Posts and Blocks (Composite)	20	EA	\$150.00	\$3,000.00	\$75.00	\$1,500.00
120	3165000000-N	Guardrail Anchor Unit, Type III, Modified For Post & Beam Rail	3	EA	\$4,000.00	\$12,000.00	\$2,250.00	\$6,750.00
130	3210000000-N	Guardrail Anchor Units, Type CAT-1	5	EA	\$1,000.00	\$5,000.00	\$500.00	\$2,500.00
140	3270000000-N	Guardrail Anchor Units, Type 350	10	EA	\$2,500.00	\$25,000.00	\$2,400.00	\$24,000.00
150	3285000000-N	Guardrail Anchor Units, Type M-350	2	EA	\$2,000.00	\$4,000.00	\$1,800.00	\$3,600.00
160	3317000000-N	Guardrail Anchor Units, Type B-77	4	EA	\$4,000.00	\$16,000.00	\$1,500.00	\$6,000.00
170	3389500000-N	Additional Cable Guiderail Posts	800	EA	\$100.00	\$80,000.00	\$150.00	\$120,000.00
180	3420000000-E	Reset Existing Single Faced Guardrail	100	LF	\$15.00	\$1,500.00	\$5.00	\$500.00
190	3420000000-E	Reset Existing Double Faced Guardrail	100	LF	\$15.00	\$1,500.00	\$8.00	\$800.00
200	3435000000-N	Re-tensioning Cable Guiderail	50	EA	\$100.00	\$5,000.00	\$80.00	\$4,000.00
210	3435000000-N	"J" Hooks for Cable Guiderail	2000	EA	\$3.00	\$6,000.00	\$4.00	\$8,000.00
220	3435000000-N	Structured Anchor Posts for Cable Guiderail	5	EA	\$250.00	\$1,250.00	\$150.00	\$750.00
230	3435000000-N	Installation of 34" X 4" Linear Delineation Panel	100	EA	\$100.00	\$10,000.00	\$45.00	\$4,500.00
240	3436000000-N	Additional Composite Blocks	150	EA	\$40.00	\$6,000.00	\$10.00	\$1,500.00
250	3503000000-E	Woven Wire Fence – 47" Fabric	2000	LF	\$10.00	\$20,000.00	\$10.00	\$20,000.00

LINE	ITEM #	DESCRIPTION	QNTY.		TLC Works		Bullington Construction	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
260	3509000000-E	4" Timber Fence Posts – 7'-6" Long	110	EA	\$30.00	\$3,300.00	\$65.00	\$7,150.00
270	3515000000-E	5" Timber Fence Posts – 8' long	15	EA	\$30.00	\$450.00	\$80.00	\$1,200.00
280	3533000000-E	Chain Link Fence, 60" Fabric	100	LF	\$12.00	\$1,200.00	\$11.00	\$1,100.00
290	3536000000-E	Chain Link Fence, 48" Fabric	100	LF	\$12.00	\$1,200.00	\$10.50	\$1,050.00
300	3539000000-E	Metal Line Posts for 60" Chain Link Fence – 8' Long	5	EA	\$60.00	\$300.00	\$80.00	\$400.00
310	3542000000-E	Metal Line Posts for 48" Fabric – 7' Long	5	EA	\$70.00	\$350.00	\$75.00	\$375.00
320	3545000000-E	Metal Terminal Posts for 60" Chain Link Fence – 8' Long	5	EA	\$100.00	\$500.00	\$150.00	\$750.00
330	3548000000-E	Metal Terminal Posts for 48" Fabric – 7' Long	5	EA	\$100.00	\$500.00	\$145.00	\$725.00
340	3579000000-N	Tie Rod – 0.375 Diameter with Turn Buckle	5	EA	\$100.00	\$500.00	\$50.00	\$250.00
350	3579000000-N	Stretcher Bar Band	20	EA	\$10.00	\$200.00	\$5.00	\$100.00
360	3580000000-E	Twisted Wire for Woven Wire Fence (#9 gage)	200	LF	\$8.00	\$1,600.00	\$3.00	\$600.00
370	3580000000-E	Tension Wire for Chain Link Fence (#7 gage)	200	LF	\$6.00	\$1,200.00	\$3.00	\$600.00
380	3580000000-E	Brace Rail for Chain Link Fence	50	LF	\$20.00	\$1,000.00	\$20.00	\$1,000.00
390	3580000000-E	3/16" x 3/4" Flat Stretcher Bar	15	LF	\$10.00	\$150.00	\$7.50	\$112.50
400	4600000000-N	Traffic Control (Full Lane Closure – Multi Lane)	50	EA	\$1,000.00	\$50,000.00	\$1,150.00	\$57,500.00
410	4600000000-N	Traffic Control (Full Lane Closure – Two Lane)	25	EA	\$400.00	\$10,000.00	\$600.00	\$15,000.00
420	4600000000-N	Traffic Control (Shoulder Closure)	200	EA	\$500.00	\$100,000.00	\$800.00	\$160,000.00
TOTAL - STANDARD BID						\$455,125.00		\$596,562.50
Contingent Bid Items								
430	3000000000-N	Type CAT-350 Gated Impact Attenuator Unit	1	EA	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00
440	3000000000-N	Type CAT-350 Non-Gated Impact Attenuator Unit	1	EA	\$20,000.00	\$20,000.00	\$28,000.00	\$28,000.00
450	3075000000-E	Triple Corrugated Steel Beam Guardrail	1	LF	\$40.00	\$40.00	\$45.00	\$45.00
460	3090000000-N	Typical End Shoe (Std. 862.03) for Triple Corrugated Guardrail	1	EA	\$500.00	\$500.00	\$200.00	\$200.00
470	3105000000-N	Terminal End Section	1	EA	\$400.00	\$400.00	\$125.00	\$125.00
480	3105000000-N	Typical End Shoe (Std. 862.02) for Steel Beam Guardrail	1	EA	\$400.00	\$400.00	\$125.00	\$125.00
490	3135000000-N	W-TR Steel Beam Guardrail Transition Section	1	EA	\$500.00	\$500.00	\$250.00	\$250.00
500	3150000000-N	Additional Guardrail Wooden Posts	1	EA	\$50.00	\$50.00	\$120.00	\$120.00
510	3150000000-N	Additional Guardrail Weakened Wood Posts (6'-0")	1	EA	\$100.00	\$100.00	\$120.00	\$120.00
520	3150000000-N	Thrie Beam Line Post (7'-0")	1	EA	\$150.00	\$150.00	\$120.00	\$120.00
530	3150000000-N	Thrie Beam / WTR Beam Line Post (6'-0")	1	EA	\$150.00	\$150.00	\$120.00	\$120.00
540	3150000000-N	Additional Guardrail Steel Posts (7'-0")	1	EA	\$150.00	\$150.00	\$105.00	\$105.00

LINE	ITEM #	DESCRIPTION	QNTY.		TLC Works		Bullington Construction	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
550	315000000-N	Additional Guardrail Steel Posts (9'-0")	1	EA	\$225.00	\$225.00	\$110.00	\$110.00
560	319500000-N	Guardrail Anchor Units, Type AT-1	1	EA	\$500.00	\$500.00	\$750.00	\$750.00
570	321500000-N	Guardrail Anchor Units, Type III	1	EA	\$3,000.00	\$3,000.00	\$2,100.00	\$2,100.00
580	331900000-N	Guardrail Anchor Units, Type B-83	1	EA	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00
590	334500000-E	Remove and Reset Existing Guardrail	1	LF	\$10.00	\$10.00	\$12.50	\$12.50
600	334500000-E	Remove and Reset Existing Double Faced Guardrail	1	LF	\$20.00	\$20.00	\$14.00	\$14.00
610	334700000-E	Remove and Reset Existing Guiderail	1	LF	\$12.00	\$12.00	\$10.00	\$10.00
620	336000000-E	Remove Existing Guardrail	1	LF	\$10.00	\$10.00	\$6.00	\$6.00
630	336500000-E	Remove Existing Guiderail	1	LF	\$10.00	\$10.00	\$6.00	\$6.00
640	337500000-E	Remove and Stockpile Existing Guardrail	1	LF	\$15.00	\$15.00	\$12.00	\$12.00
650	338920000-E	Cable Guiderail	1	LF	\$20.00	\$20.00	\$15.00	\$15.00
660	338940000-E	Double Faced Cable Guiderail	1	LF	\$22.00	\$22.00	\$15.00	\$15.00
670	338960000-N	Cable Guiderail Anchor Units	1	EA	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
680	342100000-E	Guardrail with Pre-punched Holes for Cable Assembly (Rail Only)	1	LF	\$10.00	\$10.00	\$50.00	\$50.00
690	343500000-N	Cable Guiderail Splices	1	EA	\$100.00	\$100.00	\$100.00	\$100.00
700	343500000-N	Remove Cable Guiderail Anchor Units	1	EA	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
710	343500000-N	Reset Cable Guiderail Anchor Units	1	EA	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
720	343500000-N	Cable Guiderail Anchor Units Spring Cable End Assembly (Compensating)	1	EA	\$100.00	\$100.00	\$250.00	\$250.00
730	343500000-N	Guardrail Mounting Assembly (Bolt, Washer and Nut)	1	EA	\$20.00	\$20.00	\$10.00	\$10.00
740	343500000-N	Rehang End Unit	1	EA	\$1,000.00	\$1,000.00	\$600.00	\$600.00
750	343600000-N	Additional Wooden Blocks	1	EA	\$40.00	\$40.00	\$20.00	\$20.00
760	343600000-N	Thrie Beam / WTR Beam Offset Block - Wooden	1	EA	\$50.00	\$50.00	\$20.00	\$20.00
770	343600000-N	Breakaway Anchor Angle	1	EA	\$100.00	\$100.00	\$250.00	\$250.00
780	343600000-N	Buffer End Section (only) for CAT-1 and AT-1 Anchor Units	1	EA	\$500.00	\$500.00	\$200.00	\$200.00
790	343600000-N	Guardrail Structure Post	1	EA	\$250.00	\$250.00	\$500.00	\$500.00
800	343600000-N	5/8" Diameter X 26" Post Bolt, Nut, Washer	1	EA	\$20.00	\$20.00	\$25.00	\$25.00
810	343600000-N	5/8" Diameter X 3" Splice Bolt & Nut (For Nested W-Beam)	1	EA	\$20.00	\$20.00	\$8.00	\$8.00
820	343600000-N	Guardrail Anchor Assembly	1	EA	\$500.00	\$500.00	\$2,400.00	\$2,400.00
830	350600000-E	4" Timber Fence Posts – 6' Long	1	EA	\$30.00	\$30.00	\$75.00	\$75.00
840	351200000-E	5" Timber Fence Posts – 6' Long	1	EA	\$30.00	\$30.00	\$75.00	\$75.00
850	353300000-E	Chain Link Fence, 72" Fabric	1	LF	\$12.00	\$12.00	\$18.00	\$18.00
860	353300000-E	Chain Link Fence, 84" Fabric	1	LF	\$16.00	\$16.00	\$21.00	\$21.00

LINE	ITEM #	DESCRIPTION	QNTY.		TLC Works		Bullington Construction	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
870	3539000000-E	Metal Line Posts for 72" Chain Link Fence – 9' Long	1	EA	\$60.00	\$60.00	\$60.00	\$60.00
880	3539000000-E	Metal Line Posts for 84" Chain Link Fence – 10' Long	1	EA	\$70.00	\$70.00	\$75.00	\$75.00
890	3545000000-E	Metal Terminal Posts for 72" Chain Link Fence – 9' Long	1	EA	\$75.00	\$75.00	\$200.00	\$200.00
900	3545000000-E	Metal Terminal Posts for 84" Chain Link Fence – 10' Long	1	EA	\$100.00	\$100.00	\$250.00	\$250.00
910	3557000000-E	Additional Barb Wire	1	LF	\$2.00	\$2.00	\$4.00	\$4.00
920	3559000000-E	4 Point Barbed Wire Fence with Posts	1	LF	\$10.00	\$10.00	\$12.50	\$12.50
930	3566000000-E	Woven Wire Fence Reset	1	LF	\$10.00	\$10.00	\$15.00	\$15.00
940	3569000000-E	Barbed Wire Fence Reset	1	LF	\$10.00	\$10.00	\$15.00	\$15.00
950	3572000000-E	Chain Link Fence Reset	1	LF	\$10.00	\$10.00	\$20.00	\$20.00
960	3579000000-N	4" x 4" Horizontal Top Brace for Woven Wire or Barbed Wire Fence	1	EA	\$20.00	\$20.00	\$75.00	\$75.00
970	3579000000-N	Galvanized Caps for Chain Link Posts	1	EA	\$12.00	\$12.00	\$10.00	\$10.00
980	3579000000-N	Barbed Wire Arms	1	EA	\$12.00	\$12.00	\$25.00	\$25.00
990	3579000000-N	Top Rail for Chain Link Fence	1	EA	\$20.00	\$20.00	\$10.00	\$10.00
1000	3595000000-E	Re-lapping Guardrail	1	LF	\$20.00	\$20.00	\$8.00	\$8.00
1010	3574000000-E	Tension Wire (#6 Gage) for Glare Screen, Vinyl Coated	1	LF	\$12.00	\$12.00	\$10.00	\$10.00
1020	3527000000-E	Chain Link Glare Screen 48" Fabric, ½" Mesh, Vinyl Coated	1	LF	\$14.00	\$14.00	\$65.00	\$65.00
1030	3574000000-E	Metal Posts 5' Long, for Glare Screen, Vinyl Coated	1	EA	\$50.00	\$50.00	\$125.00	\$125.00
1040	3574000000-E	Tension Wire with Turnbuckle (#6 Gage) for Glare Screen, Vinyl Coated	1	EA	\$15.00	\$15.00	\$20.00	\$20.00
1050	3574000000-E	Hog Rings, (#9 Gage) for Glare Screen, Vinyl Coated	1	EA	\$8.00	\$8.00	\$10.00	\$10.00
1060	3574000000-E	U-Bolt with Washers and Nuts, 5/8" Dia. X 11 ¼" Long, for Glare Screen, Vinyl Coated	1	EA	\$20.00	\$20.00	\$50.00	\$50.00
1070	3574000000-E	U-Bolt with Washers and Nuts, 5/8" Dia. X 17" Long, for Glare Screen, Vinyl Coated	1	EA	\$20.00	\$20.00	\$50.00	\$50.00
1080	3574000000-E	Brace Rail for Glare Screen, Vinyl Coated	1	LF	\$8.00	\$8.00	\$20.00	\$20.00
1090	3574000000-E	Tubular Thrie-Beam Guardrail with Steel Post	10	LF	\$250.00	\$2,500.00	\$265.00	\$2,650.00
1100	3574000000-E	Cushion Blocks for Tubular Thrie-Beam (6" Tube with ¾" Steel Plate)	1	EA	\$100.00	\$100.00	\$400.00	\$400.00
TOTAL - CONTINGENT ITEMS						\$47,660.00		\$53,632.00
TOTAL - OVERALL						\$502,785.00		\$650,194.50